

**MULTI-PORT NETWORK INTERFACE CIRCUIT AND RELATED METHOD  
FOR SCRAMBLING CODES OF DIFFERENT PORTS WITH DIFFERENT  
SEEDS AND RESETTING SIGNAL TRANSMISSION OF DIFFERENT PORTS  
AT DIFFERENT TIMES**

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Appl. No.	:	10/604,684	Confirmation No.	1683
Applicant	:	Ming-Hsun Hsu, Chien-Cheng Chang		
Filed	:	August 10, 2003		
TC/A.U.	:	2616		
Examiner	:	NGUYEN, TOAN D		
Docket No.	:	VIAP0073USA		
Customer No.	:	27765		

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office action of 10/15/2007, please amend the above-identified application as follows:

- 10 **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

OK TO ENTER  
TN  
01/16/08